

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050265470").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/20 10:04
S3	1	("3633034").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/20 12:05
S4	4	((("6466557") or ("6144711") or ("20020051430") or ("20030123565"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/02/20 12:09
S7	170218	orthogonal\$6.ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 16:37
S8	1358	S7 and (transmission with sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 16:41
S9	123	S8 and (beamform\$4 or (beam with form\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 16:41
S10	46	S9 and "370"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 16:42

S20	1577	((space or spatial\$4) adj2 division with multiplex \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 17:27
S23	450712	S20 or (beamform\$4 or (beam with form\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 17:30
S30	1069	((space or spatial\$4) adj2 division adj2 multiplex \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 17:34
S32	371	370/334.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 18:00
S33	8	S32 and ((space or spatial\$4) adj2 division adj2 multiplex\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/20 18:00
S34	670	370/203.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 11:35
S35	542	S34 and orthogonal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 11:35

S36	42	S35 and beam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 11:35
S37	51	S35 and beam\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 11:35
S39	6	S37 and compatible	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 11:44
S40	3642	370/335.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:00
S41	1498	S40 and orthogonal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:08
S42	221	S41 and beam\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:08
S43	2	"5,515,378".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:10

S44	2	"5329522".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:16
S46	1073	((space or spatial\$4) adj2 division adj2 multiplex \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:23
S47	332	S46 and orthogonal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:23
S48	175	S47 and beam\$8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:23
S49	79	S48 and weight\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:24
S50	40640	orthogonal and (beamform\$4 or (beam with form \$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:31
S51	12489	S50 and weight\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:32

S52	429	S51 and "370"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:32
S53	378	((space or spatial\$4) adj2 division with multiplex \$4).ti.ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:52
S54	62	S53 and beam\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:53
S55	19	S54 and weight	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 09:53
S64	4	compatib\$6 with ((space or spatial) near2 division near2 multiplex\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 17:32
S65	8	compatib\$6 same ((space or spatial) near2 division near2 multiplex\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/25 17:56
S67	6867	370/334,335,319,344,347,346,203.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/26 08:01

S68	2551	S67 and orthogonal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/26 08:02
S69	417	S68 and beam\$8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/26 08:02
S70	217	S69 and weight\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/26 08:02
S71	5	S70 and ((space or spatial) near2 division near2 multiplex\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/26 08:06
S72	7	((("20060193298") or ("20070183545") or ("20070224953") or ("20040027282") or ("20040142729") or ("7184734") or ("20080008110")).PN.	US-PGPUB; USPAT	OR	OFF	2008/05/08 16:12
S73	4	((("6466557") or ("6144711") or ("20020051430") or ("20030123565")).PN.	US-PGPUB; USPAT	OR	OFF	2008/05/08 16:16
S75	140	mimo and orthogonal and beam\$5 and (SDM or SDMA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 16:25

S76	797	mimo and orthog\$5 and beam\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 10:24
S77	37	S76 and sdm	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 10:25
S78	113	S76 and sdma	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 10:25
S79	2	"6144711".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 10:30
S80	87302	beam\$5 and orthogonal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:36
S81	25538	S80 and weight\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:37
S83	4714	S81 and "antennas"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:38

S84	12123	(beam\$5 and orthogonal).ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:38
S85	283	S84 and (beam\$5 with weight\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:38
S86	120	S85 and ("antennas")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:39
S87	131	S83 and sdm	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:40
S88	1	S85 and sdm	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:41
S89	12151	(beam\$5 and orthog\$5).ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 11:42
S110	2	"20050265470"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 14:15

S111	1166	((space or spatial\$4) adj2 division adj2 multiplex \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/25 15:21
S112	79	S111 and ((space or spatial\$4) adj2 division adj2 multiple adj1 access)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/25 15:21
S113	41	sdm same sdma	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/25 15:47
S114	41	sdma same sdm	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/30 18:54
S115	928	sdma same channels	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/30 18:58
S116	521	sdma same channel?	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/30 18:58
S117	548	sdma same (channel? or slot?)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/30 19:00

S118	7498	370/334,335,319,344,347,346,203.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/30 19:00
S119	90	S118 and S117	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/30 19:00
S120	524	sdma same multiplex\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/30 19:01
S121	66	S118 and S120	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/30 19:02
S122	548	sdma same (channel? or slot?)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 07:42
S123	400	S122 and ("370".clas. or "455".clas. or "709".clas.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 07:42
S126	162	S123 and @ad<="20021205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 07:47

S127	210	S122 and @ad<="20021205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 07:47
S128	133	sdma same ((space or spatial) near5 (channel? or slot?))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 07:57
S129	71	S128 and @ad<="20021205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 07:58
S130	2	"20050265470".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 08:06
S131	317	((space or spatial) adj3 multiplex\$5) same (multiple adj2 access)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 08:31
S133	108	S131 and @ad<="20021205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/01 08:32
S134	72	sdma and sdm	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 09:16

S135	522	sdma same channel?	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 09:30
S136	201	S135 and @ad<="20021205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 09:30
S142	2	(maximum adj1 ratio adj1 synthetic adj1 beam)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 16:05
S143	46	(rout\$5 adj1 event) same (bandwidth)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 16:59

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